# 7th ISVI / 30th November - 1st December 2018

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HOLIDAY INN HOTEL CONFERENCE CENTRE Wielopole 4 Street, CRACOW, Poland

7th International Symposium on Venous Interventions

Focus on Post-Thrombotic Syndrome

## 7th INTERNATIONAL SYMPOSIUM ON VENOUS INTERVENTIONS FOCUS ON POST-THROMBOTIC SYNDROME

Cracow, Poland 30th November-1th December 2018

## Leadies and Gentlemen, dear Colleagues,

It is my great pleasure to invite You to 7th International Symposium on Venous Interventions being held in Krakow in Poland 30th November – 1st December 2018. This year we plan to focus on post-thrombotic syndrome pathology and the meeting will be entirely dedicated to various aspects of this clinically difficult to treat as well as to avoid pathology. The venue of the Meeting will be Holiday Inn Hotel in Cracow located very near to the historical Old Town. In the program of 7th Symposium You will find plenty of interesting lectures as well as a number of well known Experts in this field. We hope that the symposium becomes also an interesting platform for the knowledge as well as experience exchange.

The program will include topics concerning DVT treatment and DVT recurrence prevention, post-thrombotic syndrome prevention as well as conservative and invasive treatment including treatment of reflux and chronic venous obstruction. A significant portion of the Symposium will be dedicated to chronic venous insufficiency as well as venous ulcer treatment including an implementation of modern technology. The conference lectures and discussions will be supplemented by workshops.

On behalf of the Organizers, we are looking forward to welcoming You to Cracow. We hope, You will have an enjoyable and interesting experience throughout the "Focus on Post-thrombotic Syndrome" meeting, as well as a pleasant stay in the unique atmosphere of the beautiful city Krakow.

We wish All of You a successful meeting - may You enjoy interesting, thought-provoking discussions and new experiences which, we hope, will also improve the care of the patients with venous disease in many countries.

Sincerely,

Tomasz Urba

President of Polish Society of Phlebology

# $_{7}$ th ISVI

## 7th INTERNATIONAL SYMPOSIUM ON VENOUS INTERVENTIONS

#### FOCUS ON POST-THROMBOTIC SYNDROME

#### INVITED INTERNATIONAL FACULTY

#### SYMPOSIUM ORGANIZER



#### Baltic Society of Phlebology



#### Polish Society for Vascular Surgery



POLSKIE TOWARZYSTWO CHIRURGII NACZYNIOWEJ (POLISH SOCIETY FOR VASCULAR SURGERY) Niels Bækgaard (DENMARK) Stephen Black (UK) Sergio Gianesini (ITALY) Steve Elias (USA) Dominik Heim (SWITZERLAND) Arnolds Kadišs (LATVIA) Evi Kalodiki (UK) Siarhei Karnivevich (BELARUS) Christopher Lattimer (UK) Ferdinando Manello (ITALY) Uldis Maurins (LATVIA) Marianne De Maeseneer (NETHERLANDS) Giovanni Mosti (ITALY) Pavel Poredoš (SLOVENIA) Paolo Prandoni (ITALY) Seshadri Raju (USA) Juris Rits (LATVIA) Antonio Rosales (NORWAY) Joseph Shalhoub (UK) Ferdinand Steinbacher (AUSTRIA) Linas Velicka (LITHUANIA) Frantisek Żernovicki (SLOVAKIA)

Łukasz Dzieciuchowicz (POLAND) Marcin Gabriel (POLAND) Grzegorz Halena (POLAND) Marek Iłżecki (POLAND) Arkadiusz Jawień (POLAND) Aleksandra Jaworucka – Kaczorowska (POLAND) Jakub Kesik (POLAND) Zbigniew Krasiński (POLAND Wacław Kuczmik (POLAND) Krzysztof Paruzel (POLAND) Piotr Pruszczyk (POLAND) Zbiegniew Rybak (POLAND) Marian Simka (POLAND) Wojciech Sydor (POLAND) Tomasz Urbanek (POLAND) Adam Zieliński (POLAND) Maciej Zieliński (POLAND) Tomasz Zubilewicz (POLAND)



### 7th INTERNATIONAL SYMPOSIUM ON VENOUS INTERVENTIONS

#### FOCUS ON POST-THROMBOTIC SYNDROME

#### PROGRAMME

30h November 2018 (FRIDAY)

#### WORKSHPS

SYMPOSIUM

Workshop I (10.00 -11.30) Compression in chronic venous insufficiency and postthrombotic syndrome /Marek Iłżecki, Krzysztof Paruzel /

Workshop II (10.00 – 11.30) Negative pressure wound therapy in venous and arteriae diseases

/Maciej Zielinski/

Workshop III (10.00- 11.30) Venous Duplex Ultrasound – towards reflux objective measurement

/Marcin Gabriel, Adam Zieliński/

Workshop IV (10.00 -11.30) Venous Plethysmography

/Marian Simka, Zbigniew Rybak/

#### Start of Meeting: 12.00

Session 1. 12.00 - 13.20

Post-thrombotic syndrome – understanding the problem

1. Post- thrombotic syndrome (PTS) – do we know how to define it? Tomasz Urbanek/10 min/

2. Anatomical aspects of PTS pathology Marian Simka /10 min/

Does pre-existing chronic venous disease influence the risk for PTS?
Frantisek Žernowicki /10 min/

4. How to assess PTS severity?

Christopher Lattimer /10 min/

5. The role of chronic venous obstruction in the post-thrombotic syndrome development Seshadri Raju /15 min/

6. Diagnostic difficulties in post-thrombotic patients – primary or secondary etiology?

Marianne De Maeseneer/10 min/

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#### FOCUS ON POST-THROMBOTIC SYNDROME

Discussion /20 min/

Coffee break 13.20 - 13.45

Session 2. 13.45 – 15.25

#### Prevention of post-thrombotic syndrome (I)

1. What do we know about predictive factors for post-thrombotic syndrome? Tomasz Urbanek /10 min/

2. Duration of anticoagulant treatment for DVT – how long is enough? Piotr Pruszczyk /10 min/

3. How to identify patients at risk of DVT recurrence? Wojciech Sydor /10 min/

4. Are the direct oral anticoagulants (DOACs) better in term of prevention of DVT recurrence? Zbigniew Krasiński /10 min/

5. **Rivaroxaban reduces the risk of post-thrombotic syndrome** Pavel Poredoš /10 min/

6. DOACs and PTS – from laboratory data to clinical evidence Evi Kalodiki /10 min/

7. Does the use of Heparin/Low Molecular Weight Heparin prevent PTS? Grzegorz Halena /10 min/ 8. A 2018 update of pharmacological methods of DVT recurrence prevention Tomasz Urbanek /10 min/

Discsussion 20 min Coffee Break 15.25-15.55

Session 3. 15.55 - 17.55

#### Prevention of post-thrombotic syndrome (II)

1. Post – PE Syndrome Piotr Pruszczyk /10 min/

2. Anticoagulation or thrombolysis-rationale of the "open vein" concept in DVT patients Tomasz Urbanek /5 min/

3. Local thrombolysis in patients with iliofemoral DVT – when and how to perform it? Niels Bækgaard /10 min/

4. What we know and what we don't know after the ATTRACT Trial? Stephen Black /10 min/

5. Risk factors related to failure of thrombolytic treatment – lessons learned Niels Bækgaard /10 min/

6. Are pharmacomechanical methods better in the term of prevention of PTS – what do we know about it? Łukasz Dzieciuchowicz /10 min/

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#### FOCUS ON POST-THROMBOTIC SYNDROME

7. **Upper extremity DVT and post-thrombotic syndrome** Zbigniew Krasiński /10 min/

8. Chronic anticoagulation in patients with venous thromboembolism – the safety issue! Wojciech Sydor /10 min/

9. Laboratory markers of PTS – are they available? Ferdinando Manello /10 min/

10. Calf vein thrombosis – does distal DVT ensure the lack of PTS occurrence? Grzegorz Helena /10 min/

Discussion 20 min

18.00 KEY NOTE LECTURE /18.00-18.20/

From deep vein thrombosis to venous ulcer and venous claudication – diagnostic and therapeutic implications /Seshadri Raju /

#### 1th December 2018 (SATURDAY)

Session 4. 8.30 – 9.35

#### Prevention of post-thrombotic syndrome – (III)

1. SOX trial debate – Early mobilization and compression prevent PTS For the motion /Joseph Shalhoub/ 10 min/

Against the motion /Joseph Shalhoub/ 10 min/

2. The role of compression in prevention of PTS Sergio Giannesini /10 min/

3. Compression requirements for DVT prevention and treatment – what should we know about it? Giovanni Mosti /15 min/

4. The role of the calf muscle pump incompetence and environmental factors in the development of the chronic venous insufficiency Arnolds Kadišs /10 min/

Discussion – 10 min

#### State of the art lecture 09.35 - 10.05

Current perspectives on the pathophysiology and management of post-thrombotic syndrome Paolo Prandoni /30 min/

Coffee break 10.05 - 10.30

Session 5. 10.30 – 12.15

#### Treatment of post-thrombotic syndrome (I)

1. Compression requirements for venous ulcer and PTS treatment Giovanni Mosti /15 min/

2. Pharmacological treatment of primary and secondary chronic venous disease (CVD) Arkadiusz Jawień /15 min/

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3. Deep vein surgery and vein valve reconstruction in primary and secondary CVD Antonio Rosales /15 min/

4. Implantable and percutaneously inserted venous valves in the treatment of primary and secondary CVD Steve Elias /15 min/

5. Chronic venous obstruction – do we have an objective validation test? Christopher Lattimer /10 min/

6. Endophlebectomy – when and how to perform it? Jakub Kęsik /10 min/

7. **PTS treatment can be chalenging and difficult! – real life clinical case report** Siarhei Karniyevich /10 min/

**Discussion** /15 min/

Session 6. 12.15 - 13.30

## Treatment of post-thrombotic syndrome in patients with chronic venous obstruction

1.Venous stenting in chronic iliac obstruction – how to perform it successfully? Stephen Black /15 min/ 2. Venous stenting below the inguinal ligament – does it make sense? Seshadri Raju /15 min/

3. What is new in venous stenting? – do we have an optimal stent design? Stephen Black /10 min/

4. Caval vein obstruction – how to perform successful revascularization? Seshadri Raju /10 min/

5. Antithrombotic therapy following venous stenting Joseph Shalhoub /10 min/

Discussion /15 min/

Lunch Break 13.30 - 14.20

Session 7. 14.20 - 16.00

## Treatment of chronic venous disease in post-thrombotic and non-post-thrombotic limbs (I)

1. **Pitfalls in US diagnostics of PTS** Juris Rits /10 min/

2. Can we remove varicose veins in a post-thrombotic limb? Marianne de Maeseneer /15 min/

3. Open surgery or endovascular treatment of patients with chronic venous insufficiency? Uldis Maurins /15 min/

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4. Perforating vein incompetence in post-thrombotic limbs – how to deal with this? Linas Velicka /10 min/

5. **Recalcitrant leg ulcers – from reflux sourcing to ulcer healing** Ferdinand Steinbacher, Alfred Obermayer /15 min/

6. Endovascular ablation in venous ulcer treatment – what is new? Adam Zieliński /10 min/

7. Sclerotherapy in venous ulcer treatment – lessons learned Aleksandra Jaworucka-Kaczorowska /10 min/

Discussion /15 min/

**Coffee Break** 16.00 – 16.15

Session 8. 16.15 – 17.40

Treatment of chronic venous disease in post-thrombotic and non-post-thrombotic limbs - (II)

1. Complex approach to the venous leg ulcer patient Dominik Heim /20 min/

2. **Treatment of post-thrombotic limbs – we need a plan!** Steve Elias /15 min/

3. Disease oriented pharmacological treatment for venous leg ulcer – what is new? Ferdinando Manello /10 min/ 4. **A "new" compression device called..."water"** Sergio Gianesini /10 min/

5. Limited or aggressive approach for post-thrombotic limbs – how aggressive should we be? Staged treatment or complete reflux removal? Frantisek Żernovicki /15 min/

Discussion /15 min/

17.40 Closure of meeting

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#### Polish Society of Phlebology

in collaboration with



Baltic Society of Phlebology



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VENUE

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# 7th ISVI

### SCIENTIFIC COORDINATION:

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